## *Some Queries whereby to Examine* Mineral Waters *by the Learned Sir* William Petty *Knight.*

1. HOW much heavier then *Brandy?*
2. How much *common Water* will extinguiſh its Taſt?
3. What quantity of *Salt* upon Evaporation?
4. How much { *Sugar* / *Allom* / *Vitriol* / *Nitre*, &c. } will diſſolve in a Pint of it?
5. Whether any *Animalcula* will breed in it, and in how long time?
6. Whether *Fiſh*, viz. *Trouts*, *Eeles*, &c. will live in it, and how long?
7. Whether it will hinder or promote the *Curdling* of *Milk* and *Fermentation* of *Liquors*, &c?
8. Whether *Soap* will mingle with it?
9. Whether it will extract the diſſolvable parts of *Herbs*, *Roots*, *Seeds*, more or leſs than other water? i. e. Whether it be a more powerful *Menſtruum?*
10. How *Galles* will change its colour?
11. How it will change the colour of *Syrup* of *Violets?*
12. How it differs from other *Waters* in receiving the colour of *Chocheneele*, *Safforn*, *Violets*, &c?
13. How it boyls dry *Peaſe?*
14. How it colours freſh *Beef* and other *Fleſh* in boyling?
15. How it waſhes *Hands*, *Boards*, *Linnen* &c?
16. How it extracts *Malt* in *Brewing?*
17. How it quenches *thirſt* with *Meat* or otherwiſe?
18. Whether it *purges?* In what quantity of time and with what *Symptoms?*
19. Whether it promote Urine, *Sweat* or *Sleep?*
20. Whether it ſharpen or flatten the *Appetite* to meat?
21. In

21. In what time it *paſſes* at firſt, and how afterwards ?
22. Whether it *Vomit*, *cauſe cough* &c ?
23. Whether it ſwell the *Belly*, *Leggs* &c. how, and in how long time and Quantity ?
24. How it affects *Sucking Children*, and the *Fœtus* in the *Womb* ?
25. Whether it damp or excite *Venery* ?
26. How *blood* ( let whilſt the waters are drunk ) does look, and how it changes ?
27. In what degrees it changes in different degrees of *Evaporation*, and brewed ?
28. Whether it break away by *Eructation*, or downwards?
29. Whether it kills the Effect of *Aſparagus* on the *Urine* ?
30. What quantity may be taken at a time impure ?
31. Whether a *Sprig* of *Mint* will grow in it equally as in other water.
32. In what Time it will putrify or ſtinke ?

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*Solutio*